

IN THE CLAIMS

This listing of the claim will replace all prior versions and listings of claim in the present application.

Listing of Claims

Claims 1-12 (canceled).

13. (previously presented) A method of converting layer-coded video data to internet protocol (IP) packets, comprising the steps of:

converting low and high frequency component data each of intra-encoded image data, prediction-encoded image data and bidirectional prediction-encoded image data to their respective packetized elementary stream (PES) packet depending on a species of said encoded image data;

converting each of the PES packets to real time protocol (RTP) packets, the length of the RTP packets being not more than the maximum data length in which a user datagram packet (UDP) is transmittable;

converting each of the RTP packets to a single UDP packet; and converting the UDP packets to IP packets.